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APR 21 2005

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Kelly Pedersen	(Depositor's name)
<i>Kelly Pedersen</i>	(Signature)
April 19, 2005	(D)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/698,809	10/31/2003	Benoit Peron	2269-6-3 04/22/2005 DEMMANUE 00000052 10698809	2477

TITLE OF INVENTION: CONTROL CIRCUIT OF TWO CURRENT UNIDIRECTIONAL SWITCHES

01 FC:1501	1400.00 OP
02 FC:1504	300.00 OP
03 FC:8001	30.00 OP

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	04/19/2005

EXAMINER	ART UNIT	CLASS-SUBCLASS
PHILOGENE, HAISSA	2828	315-291000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.
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1 Lisa K. Jorgenson
2 Bryan A. Santarelli
3 Graybeal Jackson Haley LLP

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

STMicroelectronics S.A.

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Montrouge, France

Please check the appropriate assignee category or categories (will not be printed on the patent): Individual Corporation or other private group entity Government

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 The Director is hereby authorized to charge the required fee(s), or credit any overpayment Deposit Account Number 07-1897 deficiencies enclose an extra copy of this form.

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a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.
 b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

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Authorized Signature

Bryan A. Santarelli

Date April 19, 2005

Typed or printed name

Registration No. 37,560

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